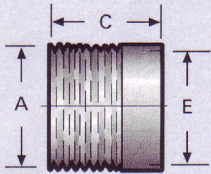


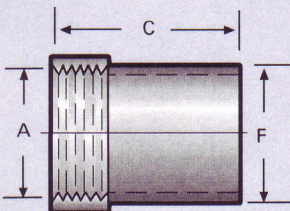
Fittings

When Ordering,
Please Specify
Type of Material:

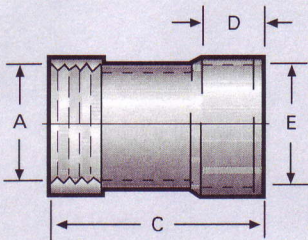
- Carbon
- Stainless
- Aluminum
- Galvanized Steel



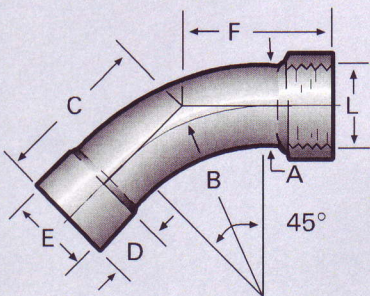
Male Adapter Nipple



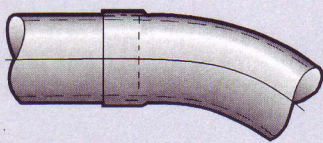
Female Reducing Adapter



Female Reducing Adapter Expanded



45° Female Adapter Elbow



Expanded Fitting

Standard Adapters - cont.

Male Adapter Nipple

- 2-1/8"
- Materials: Carbon, Stainless, Aluminum, Galvanized Steel

SIZE	A-MNPT	C	E (ID)	PART NO.
2-1/8"	2"	2"	2-1/8"	MA-20

Female Reducing Adapter

- 2" to 2-1/2"
- Wall Thickness: 16 Gauge
- Materials: Carbon, Stainless, Aluminum, Galvanized Steel

SIZE	GAUGE	A-FNPT	C	F (OD)	PART NO.
2" to 2-1/2"	16	2"	4-1/4"	2-1/2"	FA-205

Female Reducing Adapter Expanded

- 2" to 2-1/2"
- Wall Thickness: 16 Gauge

SIZE	GAUGE	A-FNPT	C	D	E (ID)	PART NO.
2" to 2-1/2"	16	2"	4-1/4"	1-3/8"	2-1/2"	FA-206

45° Female Adapter Elbow

- 2-1/8" to 2-1/2" OD
- Wall Thickness: 16, (11 Gauge Available in Straight Ends Only)
- Materials: Carbon, Stainless, Aluminum, Galvanized Steel

SIZE	A (OD)	GAUGE	B	C	D	E (ID)	L-FNPT	PART NO.
2-1/8" to 2"	2-1/8"	16	5"	4-1/16"	1-3/8"	2-1/8"	2"	AE-2111
2-1/2" to 2"	2-1/2"	16	6"	4-1/2"	1-3/8"	2-1/2"	2"	AE-2511
2-1/2" to 2-1/2"	2-1/2"	16	6"	4-1/2"	1-3/8"	2-1/2"	2-1/2"	AE-2512

Expanded Fittings

This type of connection enables a straight section of tubing to slip inside the expanded end of the fitting. The two pieces can then be "locked" together by any one of several techniques - brazing, welding, industrial adhesive or shrink sleeve. Not available in 11 gauge material. Joining methods are for use in low pressure (under 15 PSIG) systems. Slotted joining method also available.

KEY

MNPT = Male National Pipe Thread

ID = Inside Diameter

FNPT = Female National Pipe Thread

OD = Outside Diameter

All reference dimensions are nominal.